OIPE JC1594
AUG 0 4 2005
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Fairbairn, et al §
Serial No.: 10/680,656 §
Confirmation No.: 5797 §
Filed: October 6, 2003 §
For: TANDEM PROCESS CHAMBER §

Group Art Unit: 1763

Examiner: MacArthur, Sylvia

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING
37 CFR 1.8
I hereby certify that this correspondence is being deposited on August 1, 2005 with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

7/30/05 Kevin Zhu
Date Signature

Dear Sir:

RESPONSE TO OFFICE ACTION DATED MAY 4, 2005

In response to the Office Action dated May 4, 2005, having a shortened statutory period for response set to expire on August 4, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/1571.C3/BTP, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Specification begin on page 2 of this paper. **Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper. **Remarks** begin on page 8 of this paper.